

Appl. No. : 10/773,390
Filed : February 6, 2004

REMARKS

This is in response to the Office Action mailed May 25, 2005.

By the Action, the Examiner objected to Claim 1 due to double inclusion of the same claim element. Applicant has canceled Claim 1.

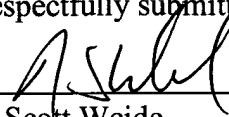
By the Action, the Examiner rejected Claim 1 based upon the judicially created doctrine of double-patenting in light of U.S. Patent Nos. 6,688,764, 6,315,441 and 6,286,989. Though Applicant has canceled Claim 1, Applicant has filed herewith a Terminal Disclaimer relative to the newly introduced claims.

Applicant has introduced new Claims 2-16. As noted in the Application at paragraph [0071], one aspect of the invention is a method of mixing using a mixing structure which is configured to both shear/disperse fluid during mixing and trap undispersed materials which may be located in the fluid. In particular, the mixing structure allows fluid to be expelled outwardly and achieve a high velocity, thus promoting shearing and dispersion when the fluid hits the vanes. This is accomplished by arranging a first portion of the vanes outwardly from the axis of the mixing structure/axis of rotation. In addition, the mixing structure is capable of trapping undispersed materials. This is accomplished by another portion of the vanes arranged in close spacing.

In light of the subject-matter of claimed by the newly introduced claims, Applicant has amended the title.

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Applicants assert that these new claims are in a condition for allowance and respectfully request a notice as to the same. If any matters remain outstanding, the Examiner is invited to contact the undersigned by telephone.

Respectfully submitted,
Dated: September 6, 2005 By: 
R. Scott Weide
Registration No. 37,755
Weide & Miller, Ltd.
Bank West Building, 5th Floor
7251 West Lake Mead Blvd., Suite 530
Las Vegas, NV 89128
(702) 382-4804 (Pacific time)